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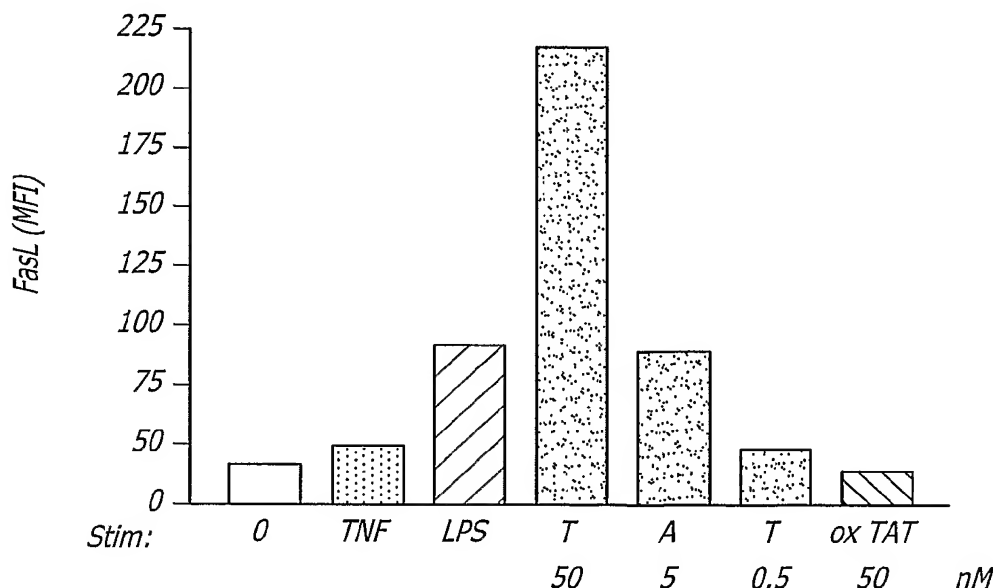
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(54) Title: TAT-BASED IMMUNOMODULATORY COMPOSITIONS AND METHODS OF THEIR DISCOVERY AND USE



(57) Abstract: A method for identifying new immunomodulatory chemical entities (NICE) comprising reacting a candidate NICE with a Tat SH3 binding domain, identifying the bound candidate NICE and determining whether the candidate NICE induces monocytes to differentiate into dendritic cells (DC) or regulatory macrophages (AReg). In particular, the present invention relates to identifying NICE that are either immunostimulatory or immunosuppressive.

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